

Wade F. Petersen, PhD (Organic Chemistry)



Wade F. Petersen graduated top his class with his BSc. (Hons) degree in 2009 and subsequently completed his PhD degree in organic chemistry in 2015, at the University of Cape Town, under the supervision of Professor Roger Hunter. He then spent two years as an NRF Independent Postdoctoral Research Fellow at the University of York, UK, under the mentorship of Professor Richard Taylor before returning to Cape Town to take up his position at the University of Cape Town, where he is currently a Senior Lecturer. In 2019, he was a recipient of a Royal Society FLAIR (Future Leaders – African Independent Research) Fellowship and in 2022 he received an NRF (Nation Research Foundation, South Africa) Research Excellence Award for Emerging Researchers. His research interests lie in the field of green and sustainable chemistry with a focus in developing catalytic methods for the synthesis of biologically important nitrogen heterocycles.